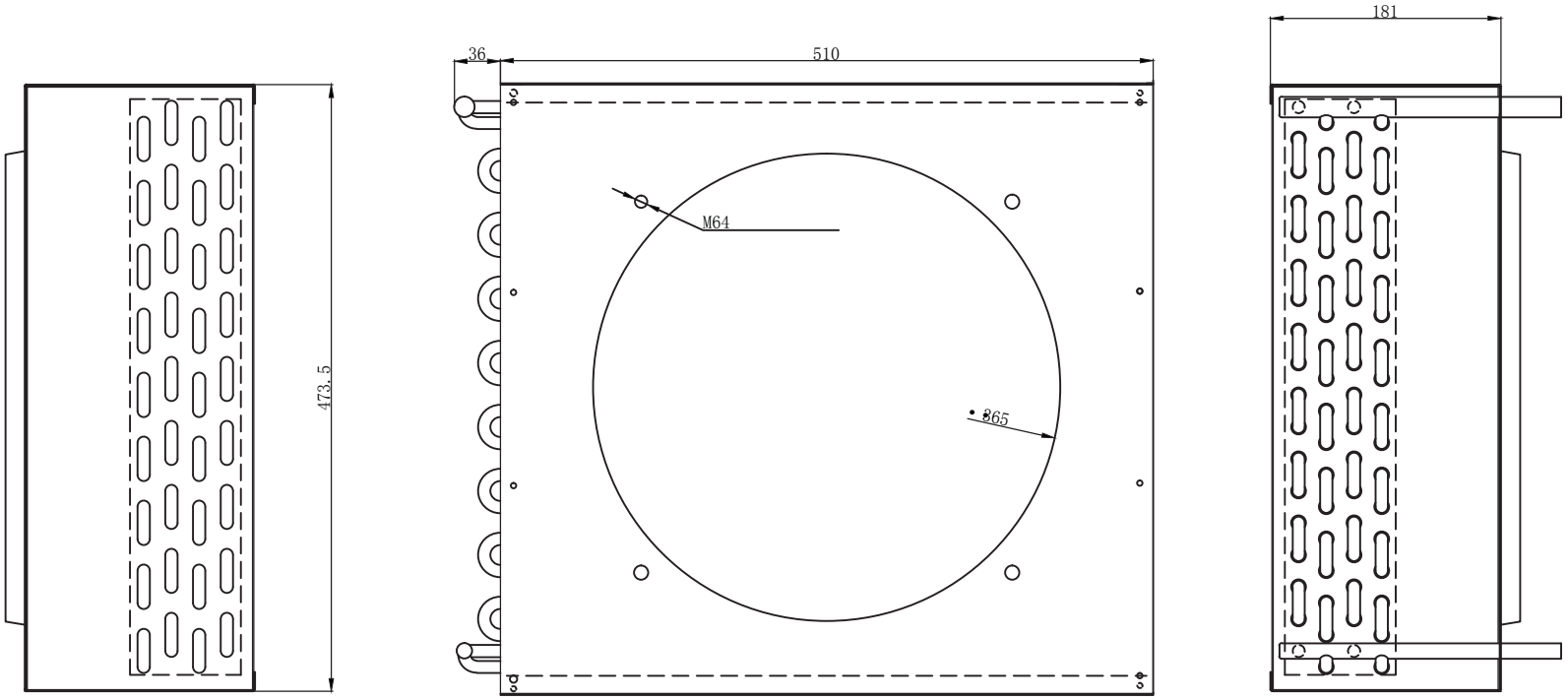
# MG CONDENSER

| Condenser Model | Norminal capacity (kw) | Nominal capacity R-22 HP | Nominal capacity R-404 HP | Nominal capacity R-134 HP | heat transfer area (M2) | FAN Motor | | | Connect dia (mm) | | Overall (mm) | Install size (mm) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Input(W) | OD(mm) | Air flow ($m^3/h$) | Inlet | Oulet | | |
| CCA-2 | 0.6 | 0.24 | 0.25 (1/4) | 0.23 | 2 | 1x35 | 200 | 410 | Φ10 | Φ10 | 320x100x230 | 270x65 |
| CCA-3.4 | 1 | 0.36 | 0.375 (3/8) | 0.35 | 3.4 | 1x35 | 200 | 410 | Φ12 | Φ12 | 320x100x230 | 270x65 |
| CCA-4.4 | 1.3 | 0.48 | 0.5 (1/2) | 0.47 | 4.4 | 1x60 | 250 | 750 | Φ12 | Φ12 | 370x100x280 | 325x65 |
| CCA-5.4 | 1.6 | 0.72 | 0.75 (3/4) | 0.70 | 5.4 | 1x75 | 300 | 1350 | Φ12 | Φ12 | 440x100x330 | 392x65 |
| CCA-7.0 | 2 | 0.96 | 1 | 0.93 | 7 | 1x90 | 300 | 1350 | Φ12 | Φ12 | 440x135x330 | 390x90 |
| CCA-8.4 | 2.3 | 1.15 | 1.2 | 1.12 | 8.4 | 1x150 | 350 | 3100 | Φ16 | Φ12 | 500x130x430 | 455x95 |
| CCA-11.5 | 3.5 | 1.44 | 1.5 | 1.4 | 11.5 | 1x150 | 350 | 3100 | Φ16 | Φ12 | 480x180x430 | 430x145 |
| CCA-15 | 4.4 | 1.92 | 2 | 1.86 | 15 | 1x150 | 350 | 3100 | Φ16 | Φ12 | 550x180x480 | 490x145 |
| CCA-18 | 5.2 | 2.40 | 2.5 | 2.33 | 18 | 1x180 | 400 | 4500 | Φ19 | Φ16 | 590x180x530 | 530x140 |
| CCA-22 | 6.4 | 2.88 | 3 | 2.79 | 22 | 1x180 | 400 | 4500 | Φ19 | Φ16 | 590x180x530 | 530x140 |
| CCA-25 | 8.1 | 3.36 | 3.5 | 3.25 | 25 | 1x180 | 400 | 4500 | Φ19 | Φ16 | 750x180x680 | 660x150 |
| CCA-28 | 8.2 | 3.36 | 3.5 | 3.25 | 28 | 2x150 | 350 | 6200 | Φ19 | Φ16 | 900x180x430 | 840x145 |
| CCA-33 | 11.2 | 3.84 | 4 | 3.72 | 33 | 2x150 | 350 | 6200 | Φ19 | Φ16 | 900x200x480 | 430x130 |
| CCA-36 | 12.6 | 4.80 | 5 | 4.65 | 36 | 2x180 | 400 | 9000 | Φ16 | Φ12 | 1015x180x580 | 950x150 |
| CCA-43 | 14.8 | 5.76 | 6 | 5.58 | 43 | 2x180 | 400 | 9000 | Φ16 | Φ12 | 1015x180x680 | 950x150 |
| CCA-48 | 17.5 | 6.24 | 6.5 | 6.05 | 48 | 2x180 | 400 | 9000 | Φ16 | Φ12 | 1250x200x630 | 1172x120 |
| CCA-55 | 19.2 | 7.20 | 7.5 | 6.98 | 55 | 2x180 | 400 | 9000 | Φ22 | Φ12 | 1250x200x730 | 1172x140 |
| CCA-70 | 20.5 | 9.60 | 10 | 9.30 | 70 | 2x150 | 350 | 12400 | Φ22 | Φ16 | 1250x200x830 | 1172x120 |
| CCA-80 | 24.4 | 11.52 | 12 | 11.16 | 80 | 2x150 | 350 | 12400 | Φ28 | Φ16 | 1250x200x930 | 1172x120 |
| CCA-100 | 29.6 | 12.48 | 13 | 12.09 | 100 | 4x180 | 400 | 18000 | Φ28 | Φ16 | 1250x200x1130 | 1172x120 |
| CCA-130 | 38.2 | 14.40 | 15 | 13.95 | 130 | 4x180 | 400 | 18000 | Φ28 | Φ22 | 1250x200x1380 | 1172x120 |
| CCA-150 | 47.2 | 19.20 | 20 | 18.60 | 150 | 4x180 | 400 | 18000 | Φ28 | Φ22 | 1250x250x1330 | 1240x200 |
| CCA-180 | 58 | 24.00 | 25 | 23.25 | 180 | 4x180 | 400 | 18000 | Φ28 | Φ22 | 1250x250x1330 | 1240x200 |




1. 4R*9.52*10FPI*18TH*466L, 28bar, 200mg/m2 ,100mg/m2

0.1Mpa

| | | |
|---|---|---|
| | CCA-15<br>2HP | (4*18)<br>MG CONDENSER |